O PE TOPE

TRANSMITED TOTAL NUMBER OF PAGES IN This S	TTAL	Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/699,76 11/03/200 Sandeep I 2614 Singh, Rai	ormation unless it displays 1 3 Kumar Gupta mnandan P	PARTMENT OF COMMERCE a valid OMB control number.
	EN [,]	CLOSURES (Check a	ill that apply)	
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declar Extension of Time Requ Express Abandonment Information Disclosure S Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing under 37 CFR 1	Request Statement Rem	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocat Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Conarks	Address	Appeal Commof Appeals an Appeal Comm(Appeal Notice Proprietary Inf	ce Communication to TC nunication to Board d Interferences nunication to TC n, Brief, Reply Brief) formation ure(s) (please Identify
	SIGNATURE	OF APPLICANT, ATT	OBNEY C	D ACENT	
Firm Name Teranetics, Ir		OF AFFLICANT, ATT	ORNET, C	AGENI	······································
Signature R4	John D	Shot		•	
Printed name Brian R. Sho	rt	Zajwo!			
Date July 23, 2007			Reg. No. 41,309		
	-01	ICATE OF TRANSMIS			tas Postal Sanica with
I hereby certify that this corresp sufficient postage as first class the date shown below: Signature	ondence is being fac mail in an envelope a	addressed to: Commissioner t	for Patents, F	P.O. Box 1450, Alexand	ria, VA 22313-1450 on

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney's Docket No.: Teranetics-1001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sandeep Gupta et al. Art Unit: 2614

Serial No.: 10/699,761 Examiner: Singh, Ramanadan P.

Filed : November 03, 2003 Conf. No. : 4249

Title : A FULL DUPLEX TRANSCEIVER

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO OFFICE ACTION OF APRIL 23, 2007

In response to the Office Action dated April 23, 2007, please amend the above-identified application as follows:

Amendments to the claims begin on page 2 of this paper;

Remarks begin on page 8.